United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST02811AT-D

This certificate issued to

Gulfstream Aerospace Corporation 500 Gulfstream Road Savannah, Georgia 31408

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product-Type Certificate Number:

A12EA

Make:

Gulfstream

G-1159A

Description of Type Design Change: Installation of Collins TACAN interfaced with Honeywell Control Display System - Retrofit (CDS-R) with Primus II Radios in accordance with Gulfstream Aerospace Corporation Index List CE31 1118002, Revision B, dated Feb 22, 2007, or later FAA approved revision. FAA approved Airplane Flight Manual Supplement, CE31 111M001, Revision NC, dated May 28, 2004, or later FAA approved revision is required for -501 configuration. FAA approved Airplane Flight Manual Supplement, CE31 111M000, Revision NC, dated March 19, 2007, or later FAA approved revision is required for -503 configuration.

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission. The following STC is required as part of this STC: ST02810AT-D.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 16, 2003

Date reissued:

Date of issuance:

May 28, 2004

Date amended: March 19, 2007

By direction of the Administrator

Terrence M. Arthur DAS Administrator DAS-511131-CE

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000; or imprisonment not exceeding 3 years, or both.